

Plainwell No. 2 Dam Area Time-Critical Removal Action

Weekly Construction Update

Progress Report #23—June 28, 2010

Work Completed: June 17 – June 23, 2010

- Completed the installation of resuspension controls around Island 2.
- Began the installation of resuspension controls in Removal Area 3B.
- Completed removing tree stumps within targeted top-of-bank and floodplain excavation limits on Island 2.
- Continued excavation of targeted top-of-bank and floodplain soils from Island 2.
- Continued construction activities associated with Staging Area 1, including mobilizing a pug mill for solidifying saturated material.
- Began importing restoration materials for Island 2, including topsoil and river run rock.
- Began loading and transporting tree stumps and staged soil material from Staging Area 2 to Allied Waste's C&C Landfill and Ottawa County Farms Landfill.

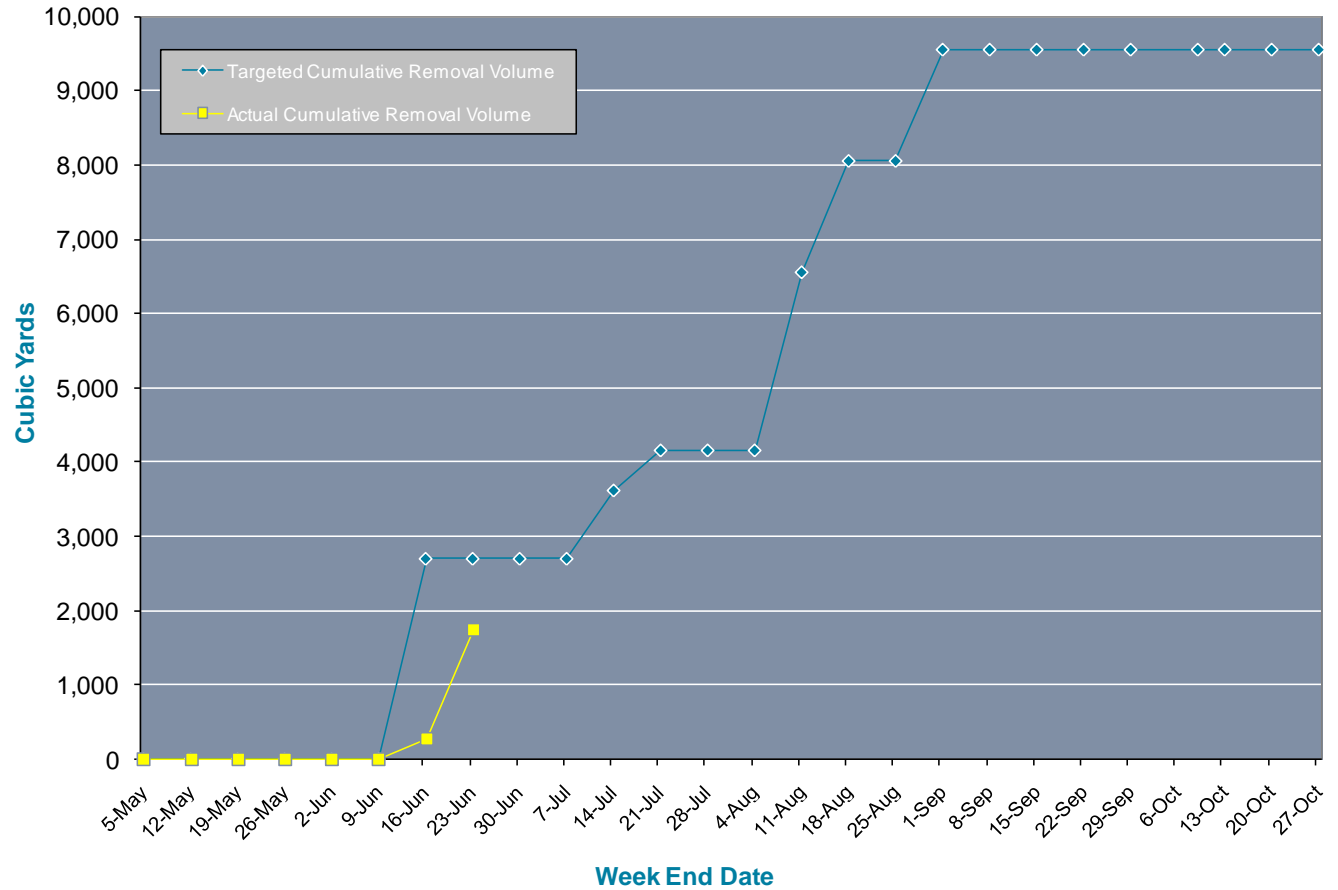
Estimated Weekly Volume Hauled to Non-TSCA Landfill Facilities		
Date	Estimated Quantity Non-TSCA material (cubic yards)	Number of Truck Loads Non-TSCA material
Weekly Total	525	15
2010 Total	525	15

Note: All values are unofficial, estimated quantities, subject to revision/verification.

Work Planned: June 24 – June 30, 2010

- Complete excavation of targeted top-of-bank and floodplain soils from Island 2.
- Begin restoration activities on Island 2. Activities will include the installation of river run rock and topsoil
- Continue importing restoration materials for Island 2, including topsoil and river run rock.
- Complete the installation of resuspension controls in Removal Area 3B
- Begin the excavation of targeted top-of-bank and floodplain soils from Removal Area 3B.
- Begin the installation of resuspension controls in Removal Area 4B.
- Continue loading and transporting tree stumps and staged soil material from Staging Area 2 to Allied Waste's C&C Landfill and Ottawa County Farms Landfill.

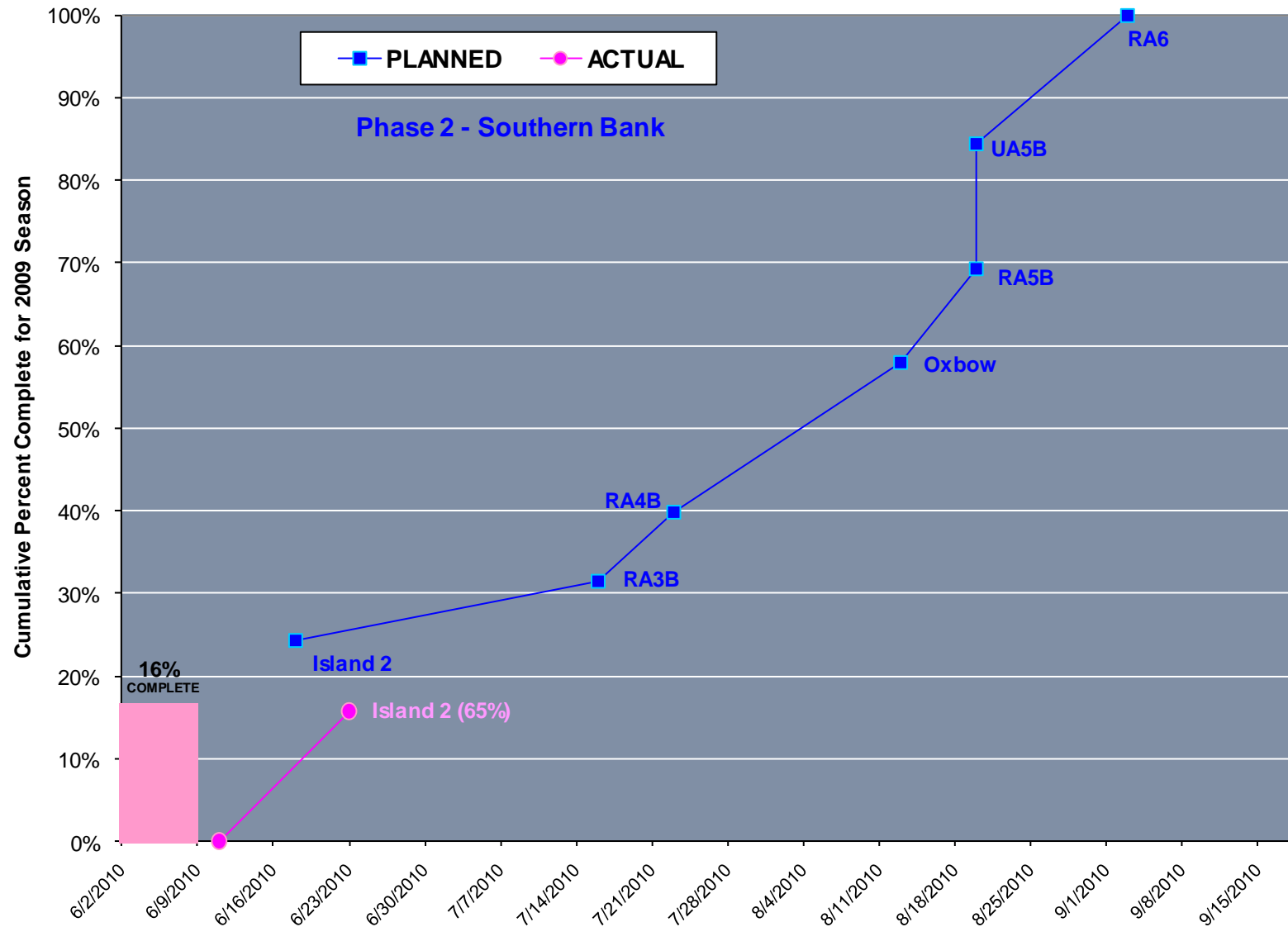
Removal Progress – 2010



Notes:

Targeted volumes are neat and subject to change due to additional excavation done at request of USEPA.

Removal Progress – 2010



Notes:

'Complete' is defined as removal of all targeted materials as detailed in the Plainwell No. 2 Dam Area Design Report.

Health & Safety Update

- 4 Loss Prevention Observations (LPOs) were completed during this period.
A total of 74 LPOs have been completed for the project to date.
- Conducted a meeting onsite with Bruce LeBrea (Allegan County Safety Director) regarding traffic safety on Douglas Ave. Mr. LeBrea made suggestions for sign placement and indicated he would work with the Allegan Co. Sheriff Dept to increase patrols around the project site.

Weather Summary

- Work activities onsite were suspended Wednesday June 23rd due to severe thunderstorms.

Environmental Monitoring and Construction Quality Assurance Testing

Resuspension/Turbidity Monitoring:

Testing Performed this Week? No ☐ Yes ☒

Exceedances? N/A ☐ No ☒ Yes ☐ If yes, explain:

Dewatering System Discharge Monitoring:

Discharge Flow: 40,000 gallons (Outfall 1)

Testing Performed this Week? No ☐ Yes ☒

Exceedances? N/A ☐ No ☒ Yes ☐ If yes, explain:

Excavation Verification Sampling:

Testing Performed this Week? No ☐ Yes ☒ Locations: Island 2

Cleanup Standard Achieved? N/A ☐ Yes ☒ No ☒ Upon initial excavation and verification sampling, two grids on Island 2 did not meet the project cleanup standard. An additional 6 inches of material were excavated and the grids were re-sampled, analytical results pending. The cleanup standard was achieved in eleven additional grids on Island 2.

Issues Encountered/Solutions Advanced

- None.

Equipment on Site

Equipment List	Number Onsite
Komatsu PC-300 Long Reach	1
Komatsu PC-300 w/ bucket	1
Komatsu PC-300 w/ shear	1
HM-300 Off Road Truck	2
Komatsu 320 Loader	1
2,000 Gallon Water Truck	1
FAVCO 40-Ton Crane	1
John Deere 51x Dozer	1
JD Tractor	1

Personnel, Regulatory Staff, and Visitors on Site

Individual/Affiliation	06/17/10	06/18/10	06/19/10	06/20/10	06/21/10	06/22/10	06/23/10
Terra Contracting Staff	10	10	10		12	12	12
American Environmental Group							
JF New							
Georgia-Pacific Staff							
Garry Griffith							
ARCADIS Staff							
EJ Suardini	X					X	X
Michelle Rumler	X	X	X		X	X	X
Matt Bowman							
Nick Harmer	X	X				X	X
Mike Kohagen	X	X	X		X	X	X
Caitlin Mahon						X	X
Steve Garbaciak							
Eric Hritsuk						X	X
Oversight Personnel							
Sam Borries/USEPA OSC							
Weston Personnel	X	X			X	X	X
Other Agency Staff							
Paul Bucholtz/MDNRE							
Sharon Hanshue/MDNRE							
John Lerg/MDNRE							
Bruce LeBrea/ Allegan County					X		

Photos from June 17 – June 23, 2010



Installing resuspension controls in Removal Area 3B.



Mobilizing a pug mill for solidifying saturated sediments at Staging Area 1.

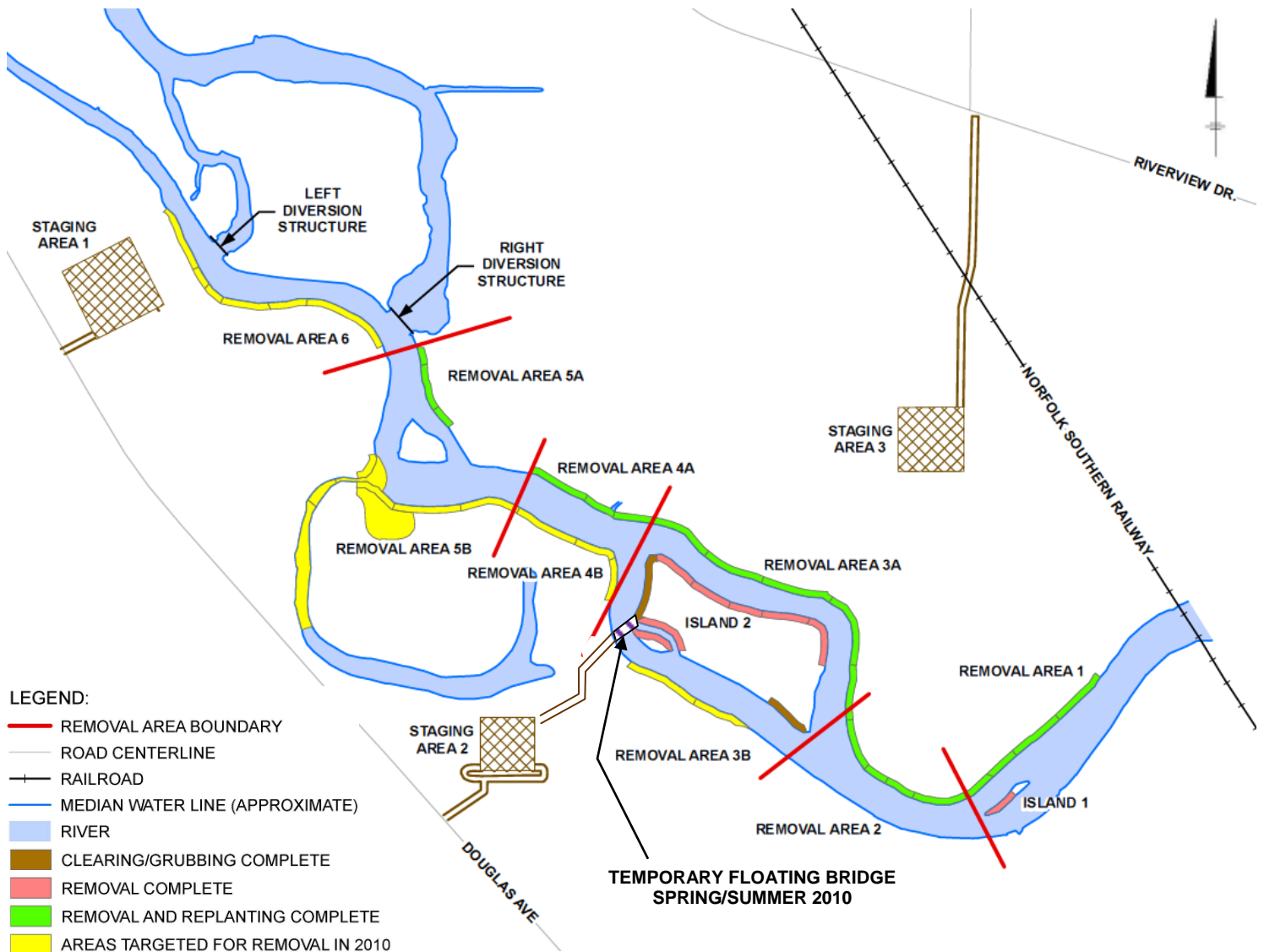


Removing targeted top-of-bank material from Island 2.



Lining a tractor trailer at Staging Area 2 to prepare for transportation and disposal of staged material.

Targeted Removal Areas – Plainwell No. 2 Dam Area



Notes:

All dimensions and features represented on this map are approximate. Actual locations of access roads and staging areas and final boundaries of removal areas will be determined at the time of construction.